

REMARKS

This Application has been carefully reviewed in light of the Office Action mailed September 25, 2006. At the time of the Office Action, Claims 1, 4-18, 29, 32, 80-115, 117-120, 122-129 and 132-134 were pending in this Application. Claims 1, 4-18, 80, 98-99, 102-106, 112-115, 122-125 and 132-133 were allowed. Claims 29, 32, 81-97, 100-101, 107-111, 117-120, 126-129 and 134 were rejected. Claim 29 has been amended to further define various features of Applicants' invention. Claims 2-3, 19-28, 30-31, 33-79, 116, 121, 130-131 and 135-141 were previously cancelled without prejudice. Applicants respectfully request reconsideration and favorable action in this case.

Claim Objections

Claim 29 was objected to due to the recitation of certain phrases, which the Examiner recommended be replaced with alternative language. Applicants have amended Claim 29 accordingly.

Rejections under 35 U.S.C. § 112

Claims 29, 32, 81-97, 100-101, 107-111, 117-120, 126-129 and 134 were rejected by the Examiner under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. Applicants amend Claim 29 to overcome these rejections and respectfully request full allowance of Claim 29 as amended. Specifically, Applicants have amended Claim 29 to recite "the amino acid sequence of SEQ ID NO:22/383." The Examiner's rejections of Claim 29 and all claims dependent on it were based on the recitation of "an amino acid sequence." Accordingly, Applicants believe this amendment overcomes the rejections and request allowance of Claim 29 and all claims dependent thereon.

Allowable Subject Matter

Claims 1, 4-18, 80, 98-99, 102-106, 112-115, 122-125 and 132-133 were allowed.

CONCLUSION

Applicants have now made an earnest effort to place this case in condition for allowance in light of the amendments and remarks set forth above. Applicants respectfully request reconsideration of the pending Claims.

Applicants believe there are no additional fees due, however, the Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account Number 50-2148 of Baker Botts L.L.P. in order to effectuate this filing.

If there are any matters concerning this Application that may be cleared up in a telephone conversation, please contact Applicants' attorney at 512.322.2580.

Respectfully submitted,
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